



04-2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel Coy, *et al.* ) APPARATUS AND METHOD FOR  
Application Serial No.: 10/849,283 ) CLASSIFYING FINE PARTICLES INTO  
Application Filing Date: 05/18/04 ) SUB AND SUPRA MICRON RANGES  
 ) WITH HIGH EFFICIENCY AND  
 ) THROUGHPUT  
 ) Art Unit: 3653  
 ) Examiner: Jonathan R. Miller

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Please find the following enclosed for filing:

1. Supplemental Preliminary Amendment and Response (17 pages);
2. Certificate of Express Mailing No. EV265502483US; and
3. Receipt postcard.

Please charge any additional fees, including extension fees, which may be required or credit any overpayments to Deposit Account No. 23-2126. An extra copy is enclosed.

Respectfully submitted,

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Daniel Coy, *et al.*) APPARATUS AND METHOD  
FOR CLASSIFYING FINE  
PARTICLES INTO SUB AND  
SUPRA MICRON RANGES  
WITH HIGH ...

Application No. 10/849,283

) Group Art Unit: 3653  
Application Filing Date: 05/18/04) Examiner: \_\_\_\_\_  
)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL PRELIMINARY AMENDMENT AND RESPONSE**

Dear Sir:

This Supplemental Preliminary Amendment and Response is intended to supplement the arguments made in the Preliminary Amendment of August 16, 2004 and more fully address rejections made in the final Office Action of November 19, 2003.